Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 28 Sep 2023 until 23:59 on Friday 29 Sep 2023

Forecast Issued on Wednesday 27 Sep 2023 at 14:56

Confidence: Medium

Headline for Thursday 28 Sep 2023: A brighter day, though some showers later and a wet evening. Strong to gale southwesterly winds.

Mountain weather hazards on Thursday 28 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Light rain showers	Heavy Rain
Precipitation probability							
80%	40%	20%	10%	20%	20%	50%	80%

Forecast for Thursday 28 Sep 2023

Weather: Rain will turn light and patchy in the early hours dying out around dawn. The morning will be dry and bright with some sunny intervals, then there could be a few passing showers in the afternoon. Some heavier showers will develop in the evening merging into some longer spells of rain later.

Chance of cloud-free hill tops above 800m: 20% overnight rising 80% in morning then falling 20% during the evening.

Low cloud and visibility: Extensive cloud 500-800m overnight with poor visibility at first in rain. Becoming broken above 800-900m during the morning with mainly good visibility by day, then becoming more overcast during the evening lowering 500-700m and poor visibility underneath in heavier rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Thursday 28 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	51/67 SW	47/61 SW	38/49 SW	33/44 SW	34/47 SW	36/49 SW	36/48 S	32/44 SW	26/35 SW
600	44/61 SW	40/55 SW	31/45 SW	28/40 SW	32/45 SW	30/44 SW	30/45 S	27/41 SW	22/33 SW
300	20/49 SW	19/45 SW	16/37 SW	14/34 SW	17/37 SW	16/37 S	15/36 S	14/33 S	11/26 SW
Valley	22/47 SW	22/44 SW	18/38 SW	17/33 SW	18/36 SW	18/35 S	18/36 S	16/31 S	15/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/3	8/2	6/0	6/1	7/2	8/2	8/2	8/2	7/3
600	11/5	10/5	8/4	9/4	10/5	10/6	10/5	9/5	9/5
300	13/10	12/8	11/8	12/9	13/10	13/10	12/9	12/9	11/9
Valley	15/11	14/11	14/10	14/11	15/12	15/12	15/12	14/11	14/11
Freezing Level*	2400m	2300m	1800m	1900m	2000m	2000m	2000m	2200m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing extra

Forecast for Friday 29 Sep 2023

Weather: Heavy rain clearing in early hours. A mainly dry day with bright or sunny intervals and the odd brief light shower.

Maximum wind: West to southwest 30 gusts 45mph.

Chance of cloud-free hill tops above 800m: 20% until the early hours then 80% or more.

Low cloud and visibility: Extensive cloud 500-700m early hours with poor visibility in rain then broken or patchy 800m and above with mainly good visibility.

Temperature: **Valleys:** 11 Celsius rising to 16 Celsius in the afternoon.
At 800m: Plus 6 Celsius rising to Plus 8 in the afternoon.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1456 on Wed 27 Sep 2023

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